

# **MBNMS Permit Activity Report**

**November 26, 2001**

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## Monterey Bay National Marine Sanctuary Permits and Authorizations

### **MBNMS-04-1999**

**Mr. Ray DeWitt**

Cannery Row Marketplace, LLC/ **Ocean View Plaza**

#### **Ocean View Plaza Marketplace Desalination Facility**

*Permit Period:* No permit dates entered      *Activity:* Discharge or deposit (within the  
*Type Of Permit:* Authorization of other agency      Sanctuary).  
permits      Alteration of the seabed.

*Permit Status:* comment letters sent      *App. Status:* final EIR rec'd

*Location:* Cannery Row, Monterey, California

*Summary:* Construction of a reverse osmosis desalination facility to provide potable water for a proposed retail/residential development project on Cannery Row, Monterey, CA. The facility will comprise onshore pumps, desalination equipment, and water storage areas; and offshore intake

*Abstract:* new project description / application not yet received

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### **MBNMS-20-1999-A1**

**Mr. Sean Van Sommeran**

**Pelagic Shark Research Foundation (PSRF)**

#### **White Shark Tagging and Photoidentification**

*Permit Period:* 11/13/2001 to 5/30/2003      *Activity:* Attracting white sharks within State  
*Type Of Permit:* Research related to Sanctuary      waters.  
resources and qualities

*Permit Status:* amendment issued      *App. Status:* amendment application received

*Location:* Ocean. Ano Nuevo Island

*Summary:* Photoidentification and tagging of white sharks to facilitate studies of abundance, spatial distribution, and life history of white sharks of the central California Coast.

*Abstract:* ammendment to include the use of plywood surface lures, rubber seal decoys, and lures constructed with foam, rubber, carpeting, and plastic. These lures shall be shaped into the form or silhouette of an elephant seal and/or used in conjunction with a small (less than 15 pound) piece of pinniped or cetacean blubber suspended within a burlap bag from a boat.

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## **Monterey Bay National Marine Sanctuary Permits and Authorizations**

**MBNMS-2000-019**

**Mr. Bill Hooper  
Woodside Hotels and Resorts**

### **Monterey Peninsula Hotel Construction On Cannery Row**

*Permit Period:* No permit dates entered      *Activity:*

*Type Of Permit:* Authorization of other agency  
permits

*Permit Status:* No permit issuance steps entered      *App. Status:* background info received

*Location:* Monterey County. Immediately west of the Monterey Bay Aquarium, Cannery Row,

*Summary:* Construction of a hotel known as the Monterey Peninsula Hotel on the coastal parcel between the Monterey Bay Aquarium and Bubba Gump's Restaurant on Cannery Row in Monterey, California

*Abstract:* The Hotel has dated approvals by other agencies for 212 rooms, 200 seat restaurant, 1450 sq. foot meeting room, 13290 sq. ft. commercial, 263 parking spaces. The Hotel will extend over the water and seaward of the mean high water line, supported on concrete and steel foundations installed prior to MBNMS designation.

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**MBNMS-2000-028**

**Mr. William Gawthrop**

### **Overflight Landing Pattern for the Ragged Edge Ranch**

*Permit Period:* No permit dates entered      *Activity:* Overflights below 1000 feet in restricted areas.

*Type Of Permit:* Authorization of other agency  
permits

*Permit Status:* permit denied      *App. Status:* additional information received

*Location:* San Luis Obispo County. 14 miles north of San Simeon.

*Summary:* A landing strip is on the property; permission is requested to fly beneath the 1000 ASL in the Overflight restriction area for takeoff and landing purposes several times a week.

*Abstract:* The applicant is wanting to fly at 200 feet ASL in areas known to have species protected by the MMPA, ESA, & MBTA.

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## **Monterey Bay National Marine Sanctuary Permits and Authorizations**

**MBNMS-2001-002**

**Ms. Rachel Lather  
County of Santa Cruz**

### **East Cliff Drive Cliff Stabilization**

*Permit Period:* No permit dates entered      *Activity:* Alteration of the seabed.  
*Type Of Permit:* Authorization of other agency permits  
*Permit Status:* review      *App. Status:* additional information needed  
*Location:* Santa Cruz County. Seawalls in two locations, one from 33rd Avenue to 36th avenue, and  
*Summary:* Seawalls in two locations, one from 33rd Avenue to 36th avenue, and the other near the terminus of 41st Avenue.  
*Abstract:* Seawall Details (33rd ave- 36th ave) Length of wall = 1100 feet x height of wall 35 feet ASL = a surface area of 38,500 sq.feet.  
Seawall details (41st ave) length of wall = 300 feet x height of wall 46 feet ASL = area of 13,800 sq. feet.

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**MBNBMS-2001-018**

**Duke Energy ML Power Plant  
Moss Landing Harbor Dist / Duke Energy**

### **Duke Energy Dredging Operations in Moss Landing Harbor**

*Permit Period:* No permit dates entered      *Activity:* Discharge or deposit (within the Sanctuary).  
*Type Of Permit:* Authorization of other agency permits  
*Permit Status:* Review      *App. Status:* Sampling Analysis Results rec'd  
*Location:* Monterey County. Moss Landing Harbor  
*Summary:* Duke Energy is proposing to revise the dredging depths from -11 feet mean low water to -23 feet MLW . Before sediments can be dredged and disposed of at a pre-selected disposal site, they must meet established chemical, physical, and biological standards.  
*Abstract:* Duke Energy Moss landing intends to dredge approximately 27,000 cubic yards from in front of the north intakes and approximately 22,000 cys of material from in front of the south intakes. This project plans to dispose the dredge material at SF-12 or beach replenishment sites.

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## Monterey Bay National Marine Sanctuary Permits and Authorizations

### **MBNMS-2001-027**

**Mr. Marcus Monte**  
**Rudolph F. Monte Foundation**

#### **Monte foundation Annual Fireworks**

*Permit Period:* 10/13/2001 to 10/13/2001    *Activity:* Discharge or deposit (within the Sanctuary).  
*Type Of Permit:* Authorization of other agency permits

*Permit Status:* signed permit returned    *App. Status:* additional information requested

*Location:* Santa Cruz County, Seacliff State Beach

*Summary:* Fireworks will be launched at Seacliff State Beach, off the Cement Ship

*Abstract:* 3,463 pyrotechnic devices are proposed to be detonated at the Seacliff State Beach at the cement ship. this annual fundraiser is designed to raise money for the school children of Santa Cruz County.  
CCC report recommends investigating inland site for future displays.

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### **MBNMS-2001-031**

**Dr. David Evans**  
**NOAA- Office of Ocean and Atmospheric**

#### **Pioneer Seamount Cable Project (reuse of the ATOC cable)**

*Permit Period:* 12/1/2001 to 12/31/2003    *Activity:* Alteration of, or construction or placement on, the seabed.  
*Type Of Permit:* Research related to Sanctuary resources and qualities

*Permit Status:* HQ Review    *App. Status:* additional information requested

*Location:* The ATOC cable currently runs from Pillar Point to Pioneer Seamount through MBNMS

*Summary:* The PI seeks a permit to take over responsibility for the cable installed by the Scripps Institute of Oceanography for the ATOC project (see file no. MBNMS-12-95) for use in a passive acoustic monitoring project.

*Abstract:* OAR/PMEL's original application requested a long-term (25-30 years) permit for use of the ATOC cable. They propose to install passive acoustic monitoring equipment (hydrophone array) at the cable's terminus on Pioneer Seamount (outside the MBNMS seaward boundary). They revised their application to ask for only a short-term permit to be able to use the cable while

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## Monterey Bay National Marine Sanctuary Permits and Authorizations

### **MBNMS-2001-032**

**Mr. & Mrs. Eugene & Daymel Shklar**  
**Private Homeowner**

#### **Residential Seawall Construction**

*Permit Period:* No permit dates entered      *Activity:* Alteration of, or construction or placement on, the seabed.  
*Type Of Permit:* Authorization of other agency permits

*Permit Status:*      *App. Status:* additional information requested

*Location:* Santa Cruz County. 70 Geoffroy Lane, Santa Cruz, California

*Summary:* Stabilization of an existing rip-rap seawall to protect a single-family residence along a coastal bluff.

*Abstract:* Quick drying concrete will be sprayed on existing rip-rap during a minus tide to help stabilize existing rip-rap structure. Additional stone rip-rap material will be stacked on top of the existing coastal barrier using heavy equipment that will traverse intertidal areas for access and operation. seawall.

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### **MBNMS-2001-033**

**Steve Davenport**  
**UCSC Long Marine Lab**

#### **NMFS / UCSC Seawater Intake Project**

*Permit Period:* No permit dates entered      *Activity:* Alteration of, or construction or placement on, the seabed.  
*Type Of Permit:* Research related to Sanctuary resources and qualities      Discharge or deposit (within the

*Permit Status:* review      *App. Status:* additional information requested

*Location:* Lng Marine Lab, SC County

*Summary:* The University currently operates an ocean intake/ seawater system at the Long Marine Lab, but the existing system does not have the production capability to accomodate NOAA's need. Plans are oroposed to add a new seawater intake, upgrade seawater filtering and provide greater

*Abstract:* three 16-inch new intake pipes will protrude approximately two feet out of the vertical cliff face under water with a coarse svreen sevured onto the pipe ends. these intake lines will be put into place by horizontal boring through the mudstone bedrock from a berticalll excavated caisson just over 50 feet inland of the cliff face, lining the boring with a plastic pipe, and

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## Monterey Bay National Marine Sanctuary Permits and Authorizations

### **MBNMS-2001-035**

**Mr. Don Pearson**  
**NOAA / NMFS National Marine Fisheries**

#### **Central California Groundfish Ecology (Research by Trawl)**

*Permit Period:* 11/1/2001 to 11/30/2006      *Activity:* Alteration of, or construction or placement on, the seabed.

*Type Of Permit:* Research related to Sanctuary resources and qualities

*Permit Status:* signed permit returned      *App. Status:* additional information received

*Location:* Davenport, CA

*Summary:* Over a 2 day period, 8 bottom trawls will be conducted using a modified aberdeen sampling trawl net. Each month, over a two day period, a commercial longline will be set at seven locations

*Abstract:* the Objectives of this study are: 1.determine species abundance and productiivity 2. determine age and size compositions 3. estimate growth, maturation, and fuecundity parameters, 4. determine seasonal abundance and distribution 5. examine inshore0offshore movements, 6. describe community structure and species co-occurence 7. examine relative vulnerability to

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### **MBNMS-2001-039**

**Dr. Jim Harvey**

#### **Abundance, Health, and Behavior of Marine Mammals in the North Pacific Ocean**

*Permit Period:* No permit dates entered      *Activity:* Overflights below 1,000 feet in restricted areas.

*Type Of Permit:* Research related to Sanctuary resources and qualities

*Permit Status:*      *App. Status:* no application received

*Location:*

*Summary:* no application recieved

*Abstract:* no application recieved

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## Monterey Bay National Marine Sanctuary Permits and Authorizations

**MBNMS-2001-040**

**Acura**

**low flying aircraft for television commercial**

*Permit Period:* No permit dates entered

*Activity:* Overflights below 1,000 feet in restricted areas.

*Type Of Permit:*

*Permit Status:* application abandoned

*App. Status:* abandoned

*Location:*

*Summary:* application not yet received

*Abstract:*

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**MBNMS-2001-042**

**Cox**

**National Geographic**

**Filming of Elephant Seals at San Simeon**

*Permit Period:* No permit dates entered

*Activity:*

*Type Of Permit:*

*Permit Status:*

*App. Status:* email inquiry made

*Location:* San Simeon

*Summary:* no application rec'd

*Abstract:*

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## Monterey Bay National Marine Sanctuary Permits and Authorizations

### **MBNMS-2001-043**

**Ron Smith**

**NMFS National Marine Fisheries Service**

#### **Draft Biological Opinion & Environmental Assessment for Monterey Bay Salmon & Trout Project**

*Permit Period:* No permit dates entered

*Activity:* Discharge or deposit (from outside the Sanctuary that enters and injures any Sanctuary resource).

*Type Of Permit:*

*Permit Status:* comments sent

*App. Status:* draft rec'd

*Location:*

*Summary:* Review of the Endangered Species Act section 7 Biological Opinion on the issuance of a section 10(a) (1) (A) permit to the Monterey Bay Salmon & Trout project.

*Abstract:* The Biological opinion reviews and evaluates NMFS proposed issuance of section 10 permit for coho salmon enhancement activities within the Central California Coast coho salmon Evolutionarily Significant Unit. in addition, this biological opinion considers incidental take of CCC steelhead in relation to the proposed coho salmon enhancement activities.

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### **MBNMS-2001-044**

**Mr. Bryan Parker**  
**Caltrans**

#### **Weed Barrier Pilot Project**

*Permit Period:* No permit dates entered

*Activity:* Discharge or deposit (from outside the Sanctuary that enters and injures any Sanctuary resource).

*Type Of Permit:*

*Permit Status:* comment letter sent

*App. Status:*

*Location:*

*Summary:* Weed Barrier Pilot Project by Caltrans in Santa Cruz, will be applying chemical components for roadside weed control.

*Abstract:* The ingredients completely bond molecularly and there are no residual chemicals to off-gas or leach. after curing, the material is completely inert and completely insoluble. Prior to applying the materials for the Pilot Project, all storm drain inlets will be sealed and other water pollution control measures will be in place, in case of accidental spillage.

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## Monterey Bay National Marine Sanctuary Permits and Authorizations

### **MNBMS-2001-045**

**Ms. Cathy Stettler  
Caltrans**

#### **Interim installation of rock slope protection in the vicinity of Piedras Blancas**

*Permit Period:* 11/5/2001 to 8/15/2002      *Activity:* Discharge or deposit (within the Sanctuary).  
*Type Of Permit:* Authorization of other agency permits

*Permit Status:* permit issued

*App. Status:* application received

*Location:* San Luis Obispo County

*Summary:* Caltrans has applied to the CCC for an amendment to the existing CDP-3-97-039 to include the rock slope protection authorized under Emergency CCC Permits 3-00-154-G & 3-01-004-G.

*Abstract:* This project includes a request to allow provisions for future placement of RSP in areas identified as "Rocks 3" (6,400 cubic yards), and immediately north and south of "Rocks 2" (7,236 cubic yards), as well as authorizing existing RSP until August 15, 2002 with the provision for two 5-year amendments.

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### **MBNMS-2001-046**

**Mr. Ed Oyama  
Monterey Regional Water Pollution Control**

#### **Ocean Outfall Dye Testing**

*Permit Period:* 10/22/2001 to 10/22/2001      *Activity:* Discharge or deposit (within the Sanctuary).  
*Type Of Permit:*

*Permit Status:* no permit req'd letter sent

*App. Status:* application complete

*Location:*

*Summary:* Annual dye test to be performed on Ocean Outfall as required by NPDES permit 0048551. the purpose of the test is to confirm that the pipe is intact and is properly diffusing treated wastewater effluent into the Monterey Bay.

*Abstract:* The procedure involves the injection of 1,000 gallons of non-toxic yellow-green fluorescent dye solution (10 pounds powdered dye) into the outfall and observing the location of the dye as it reaches the water's surface. A helicopter will operate at or above 1000 ASL over the Monterey Bay.

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